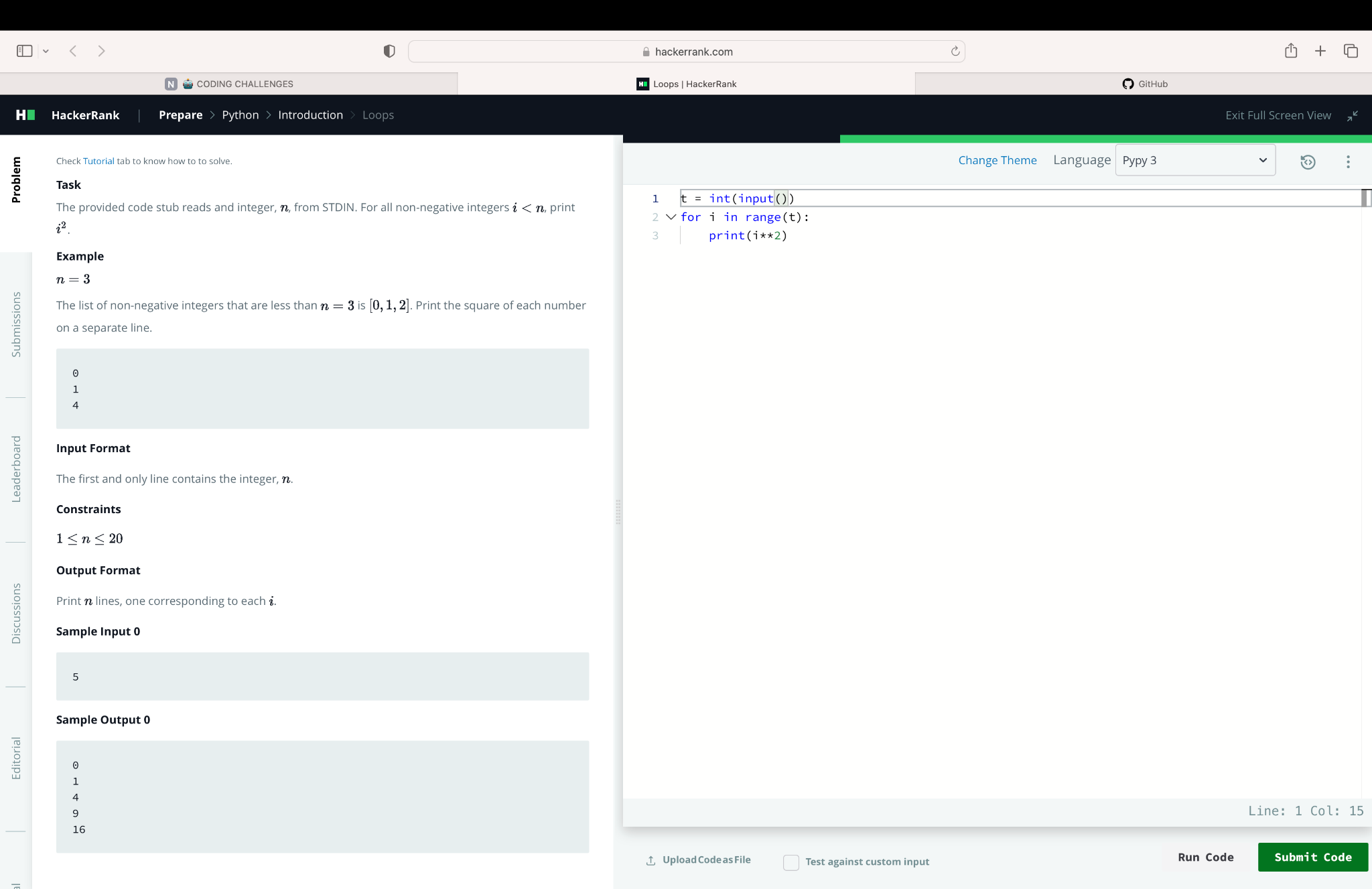
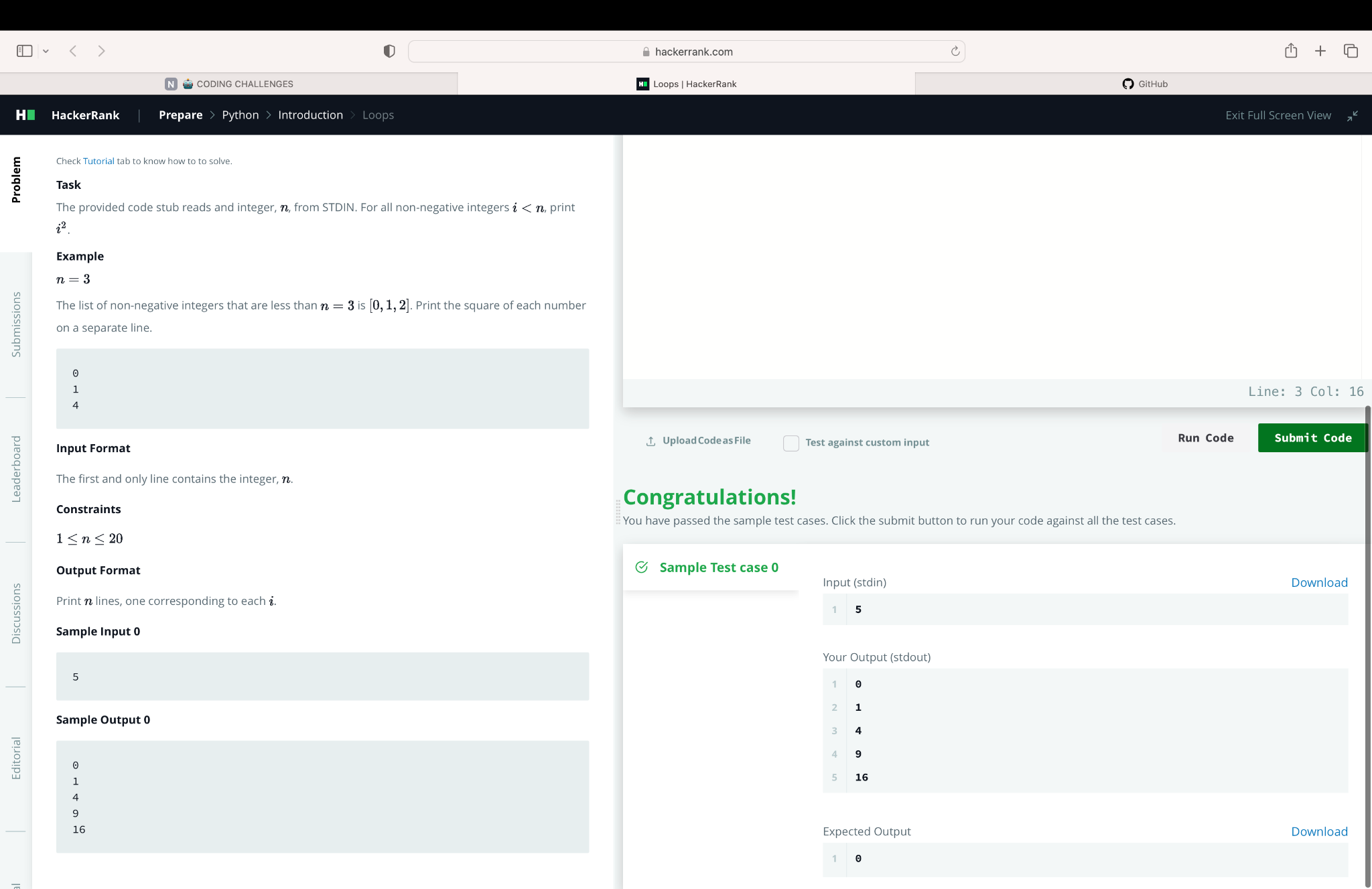
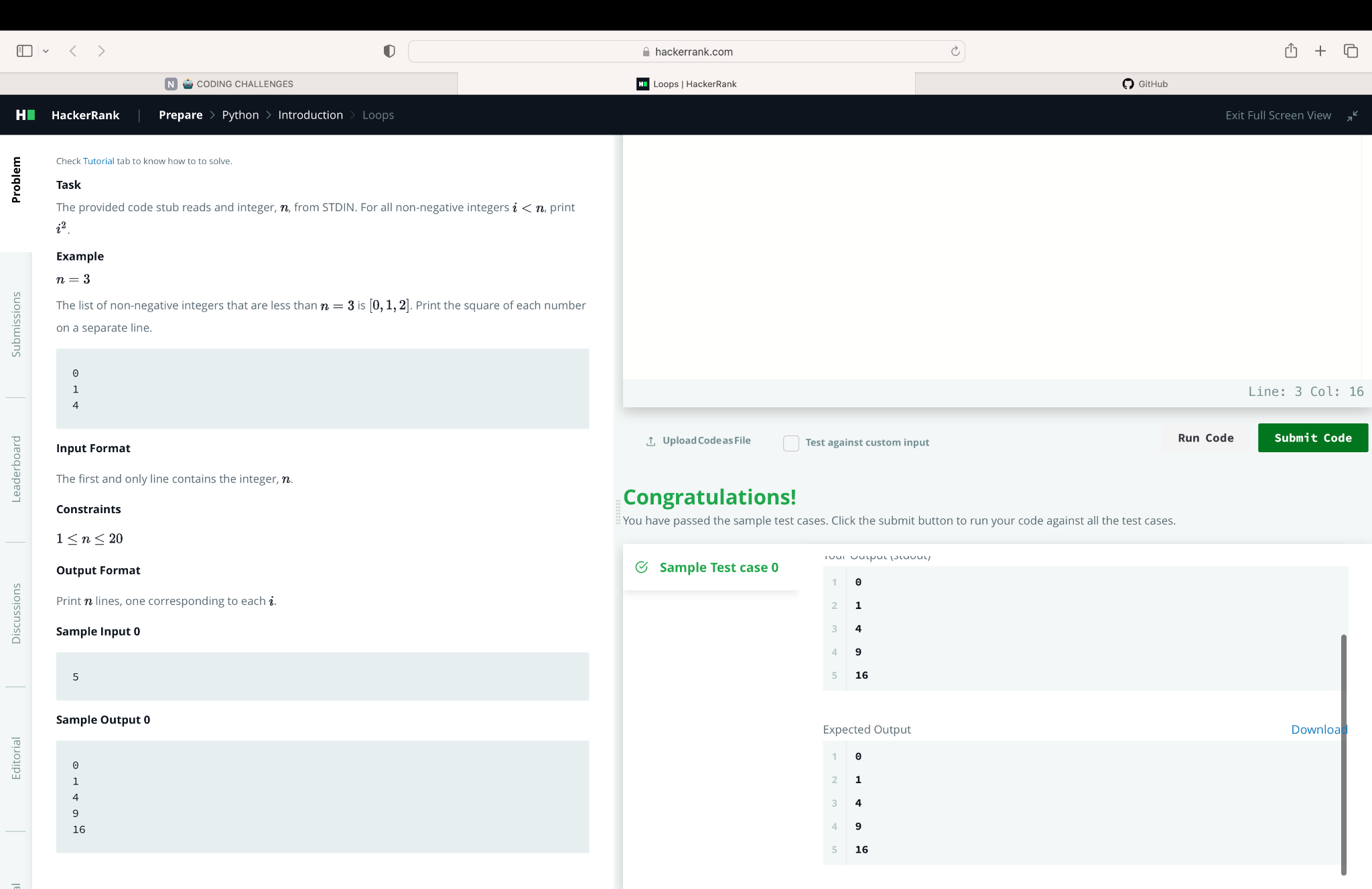
BIOS — CODING CHALLENGE

EASY

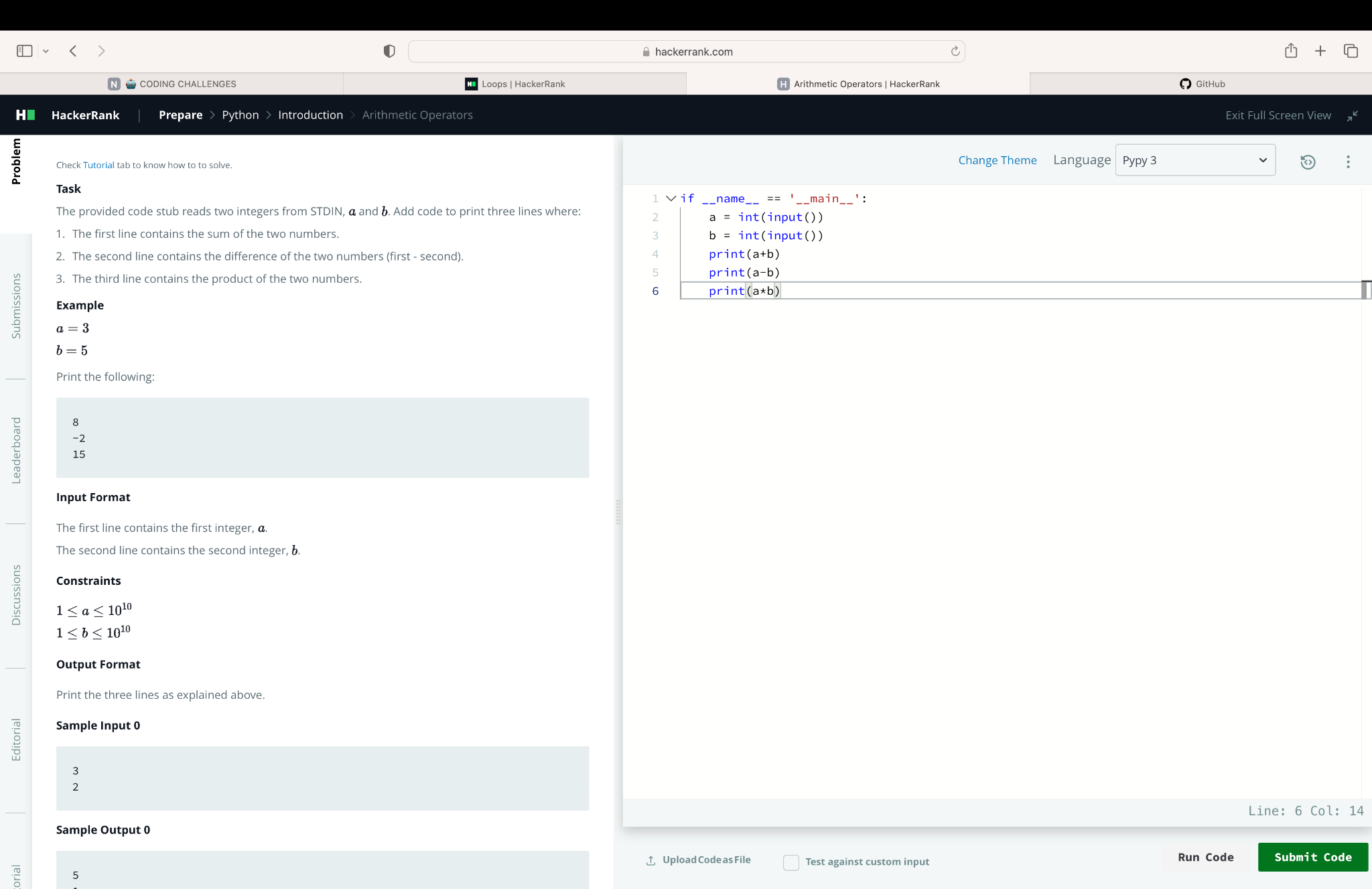
1) a)

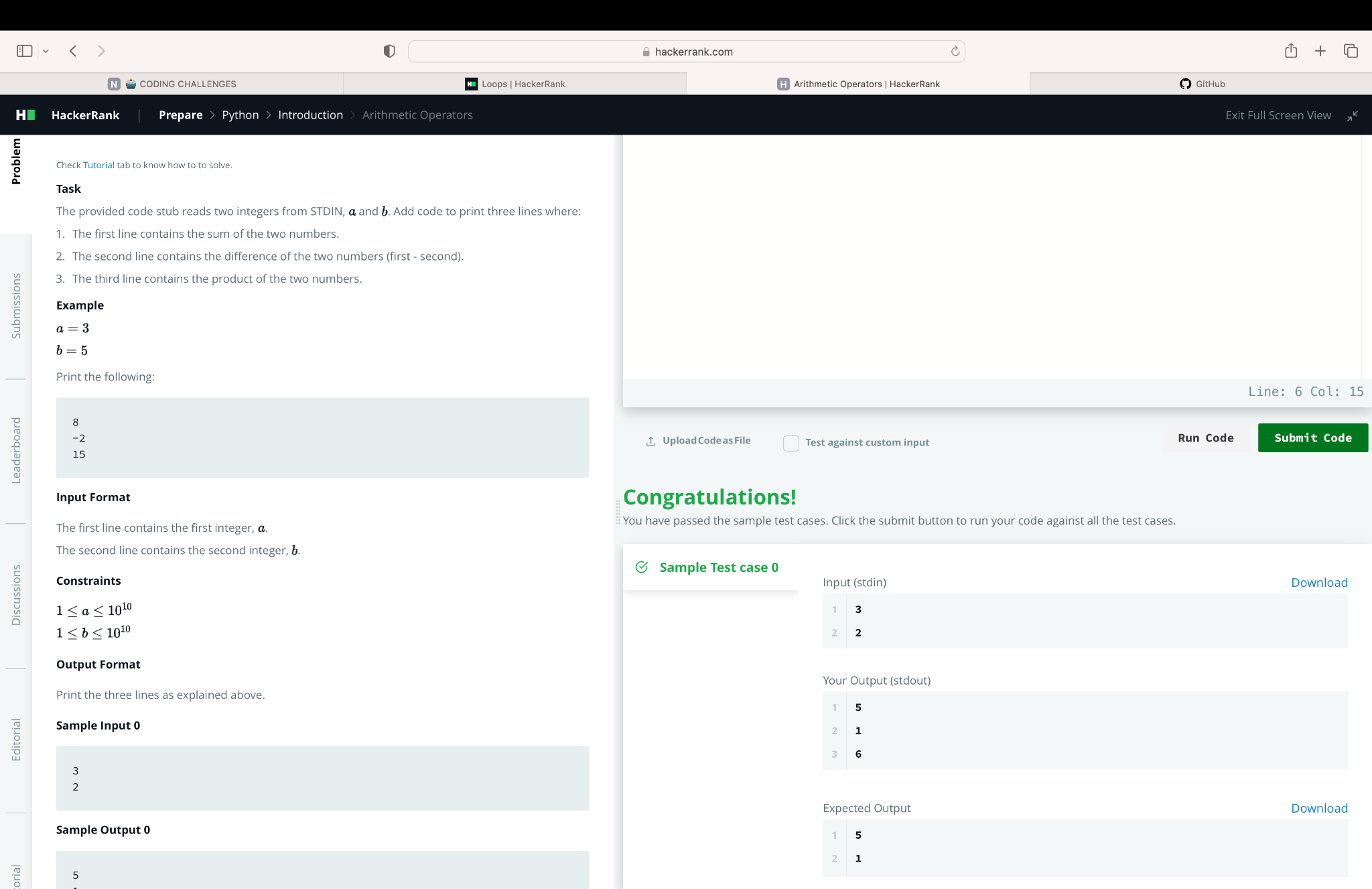


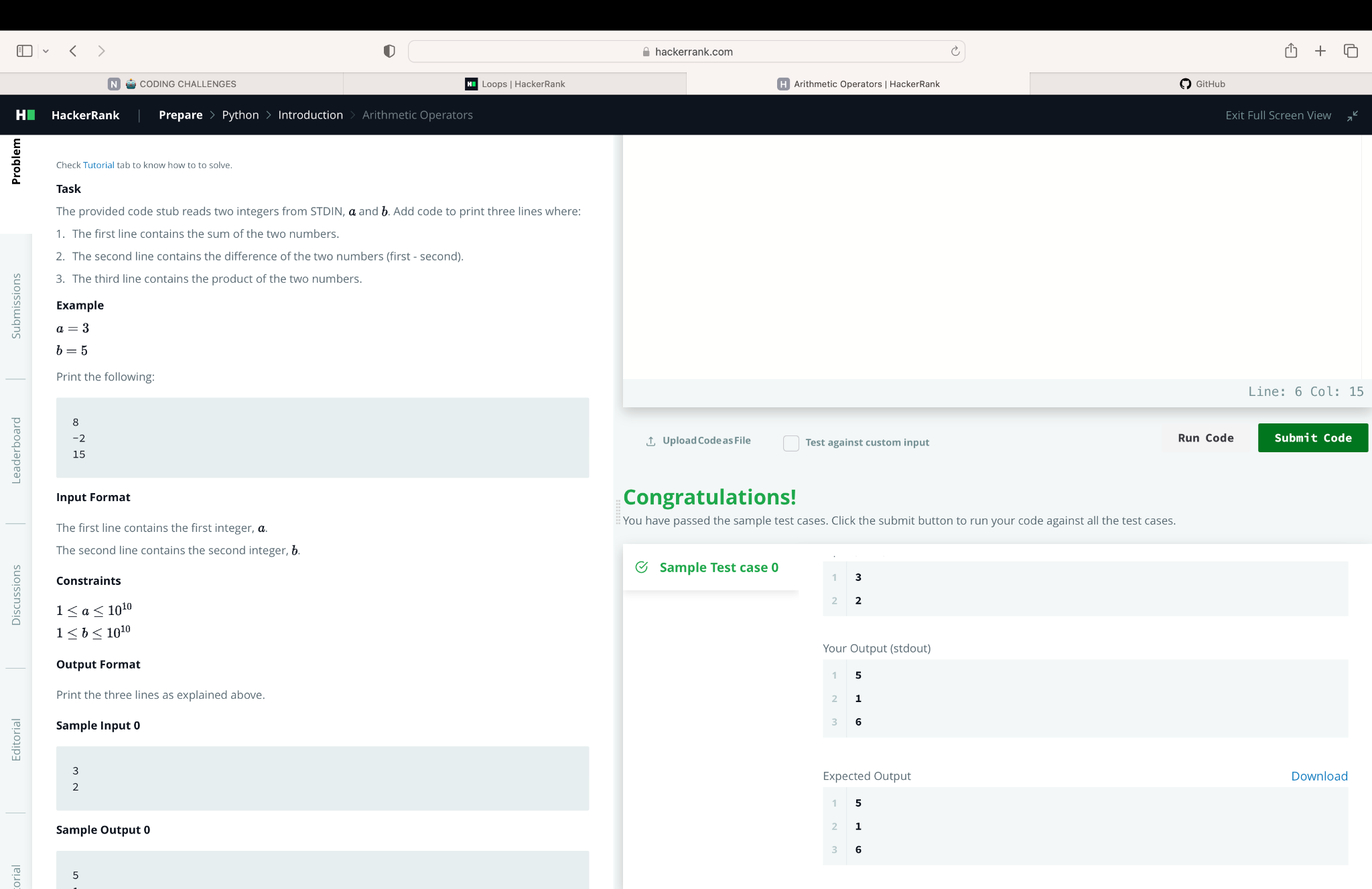




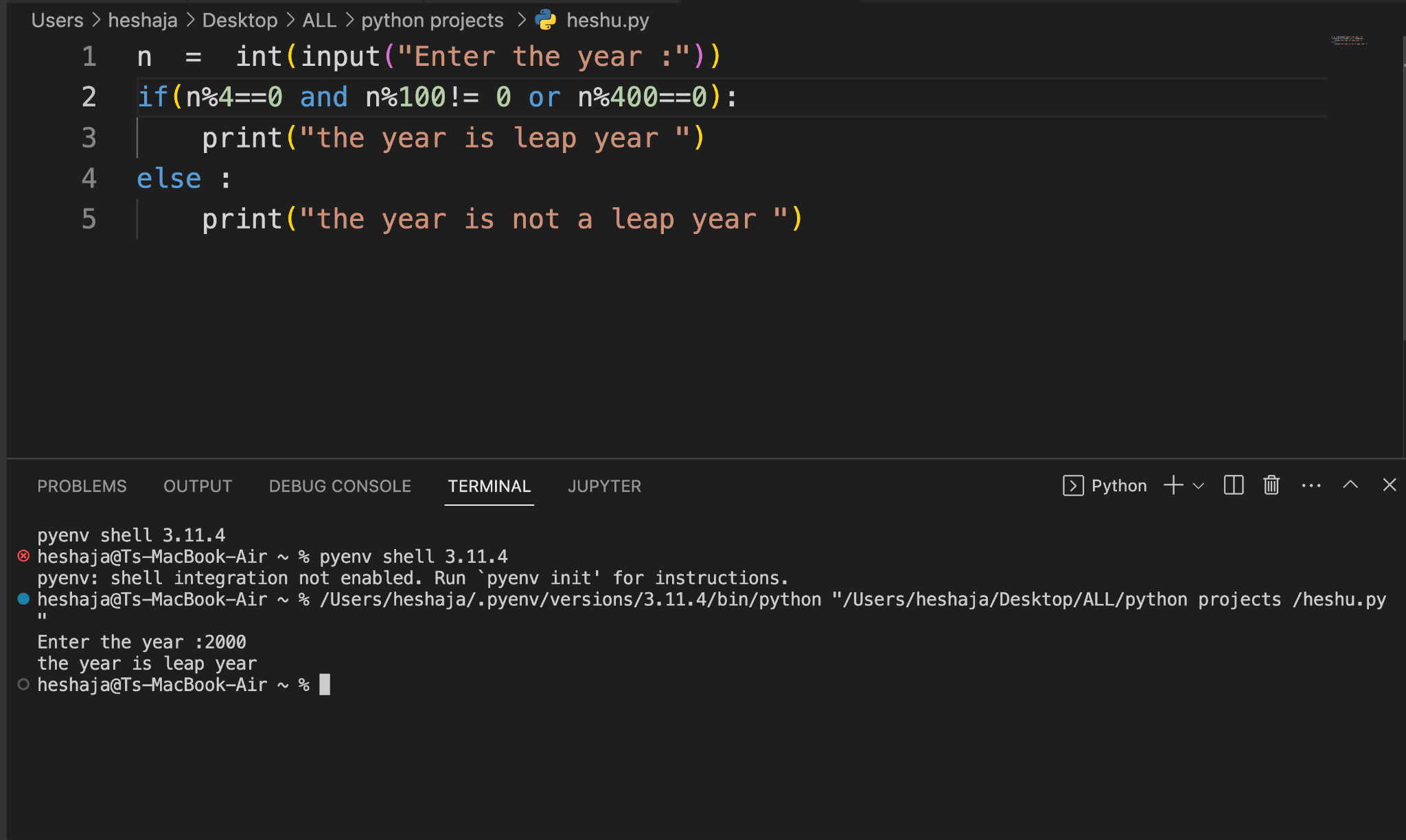
1) b)







2) Make a one line python program to find whether the given year is leap or not ?



MEDIUM

CHAT APP :

MEDIUM :

CHAT APP:

SERVER

import socket

s =socket.socket

s.bind(("localhost",9999))

def server\_socket():

s.listen(3)

c , ad = s.accept()

print("connected with ",ad)

while True:

q = c.recv(1024).decode

print("client\_mes : ",q)

server\_mes = input("server\_mes :")

c.send(server\_mes.encode())

c.close()

server\_socket()

CLIENT

import socket

def client\_socket():

c = socket.socket()

c.connect(("localhost",9999))

while True:

client\_mes = input("client\_mes")

c.send(client\_mes.encode())

p = c.recv(1024).decode

print(" server\_mes :",p)

client\_socket()